

Valpes Box Control

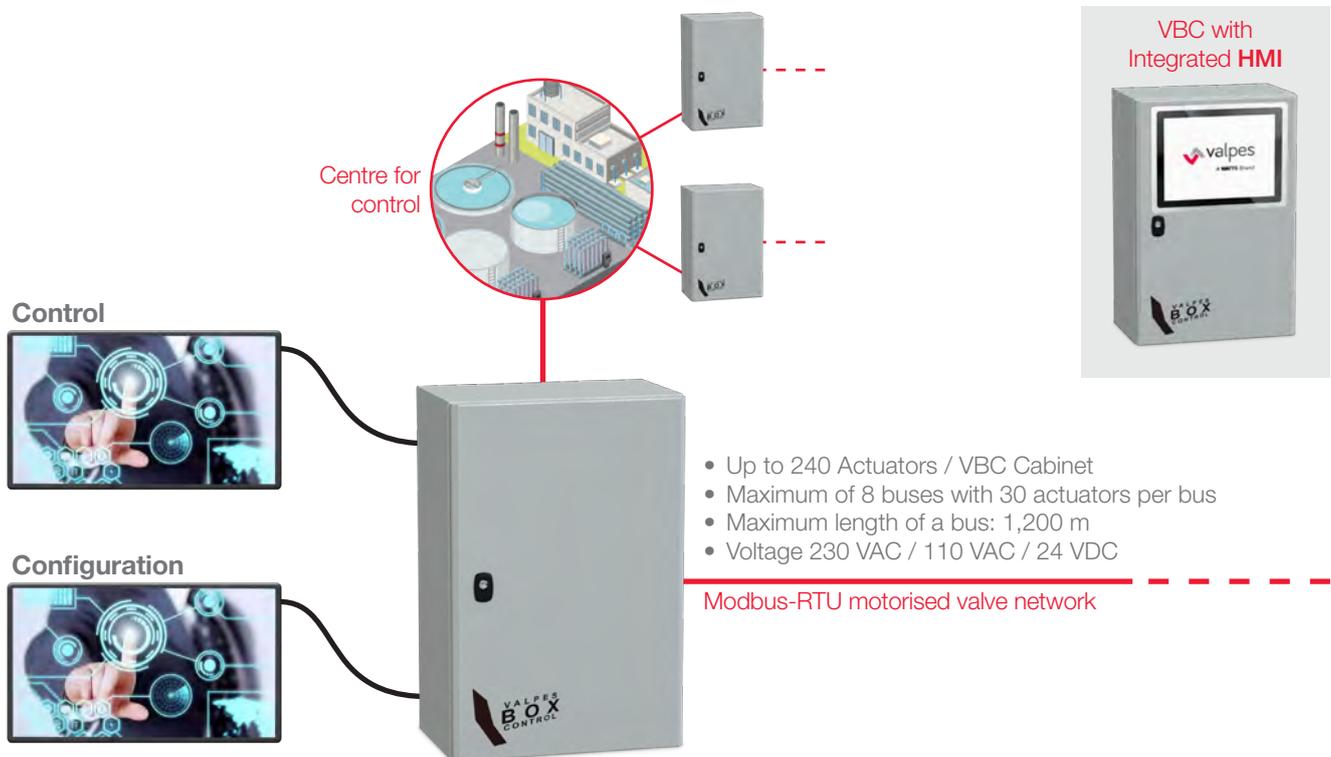
Intelligent remote valve control system



Benefits

- **Cost savings:** up to 50% reduction in electrical equipment and cable costs.
- **Space savings:** a more compact electrical cabinet.
- **Time savings:** installation and commissioning time reduced by 50 to 70%.
- **Increased reliability:** eliminates wear risks associated with traditional equipment (power relays, PLC input and output).
- **Easier maintenance:** simplified access and improved prevention through an architecture designed for preventive maintenance.

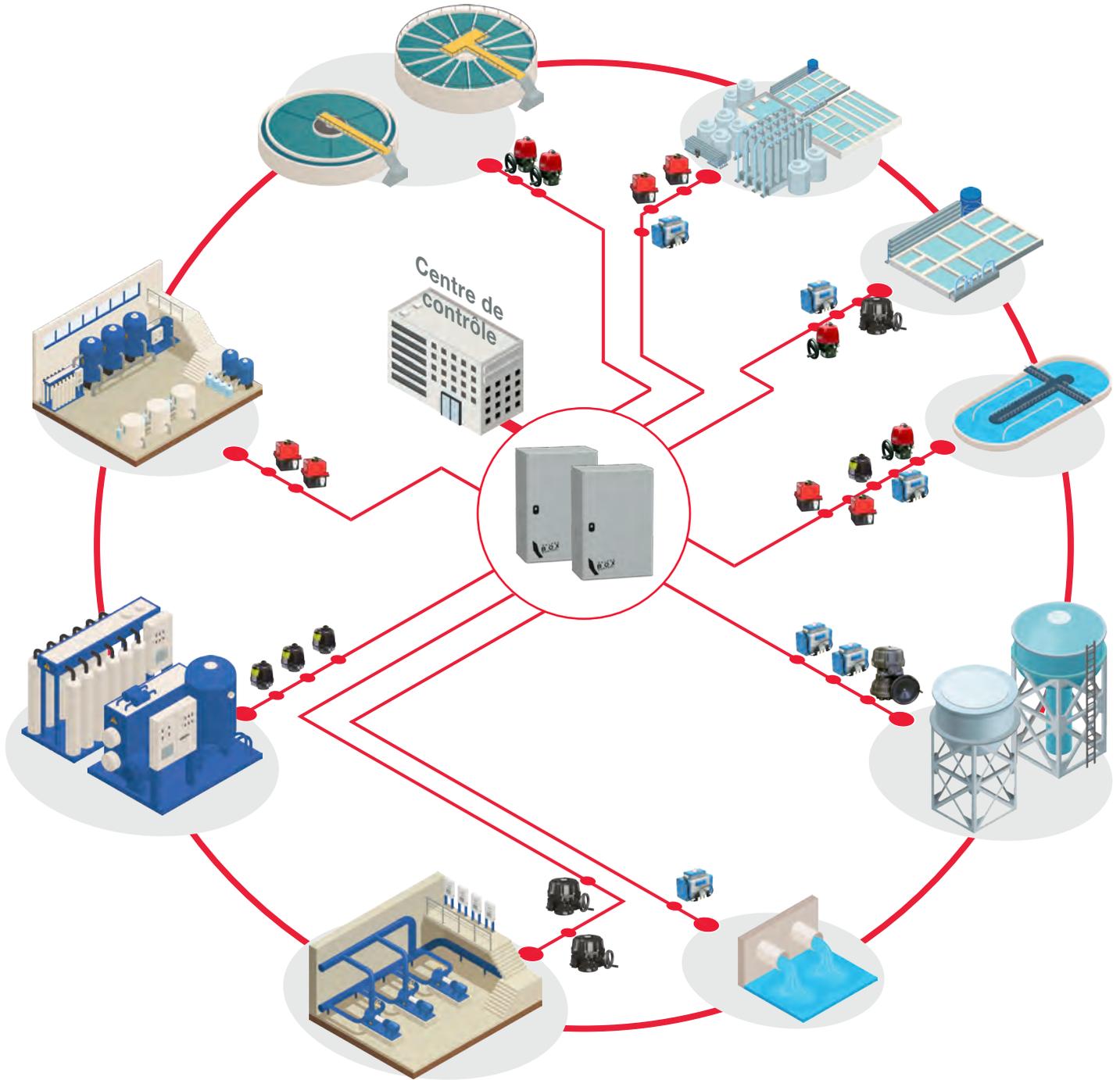
Simplicity and reliability



Ensures communication between multiple protocols



Designed for industrial applications
(water treatment, chemicals, industrial cooling, oil and gas, etc.)



Compatible with all actuator ranges

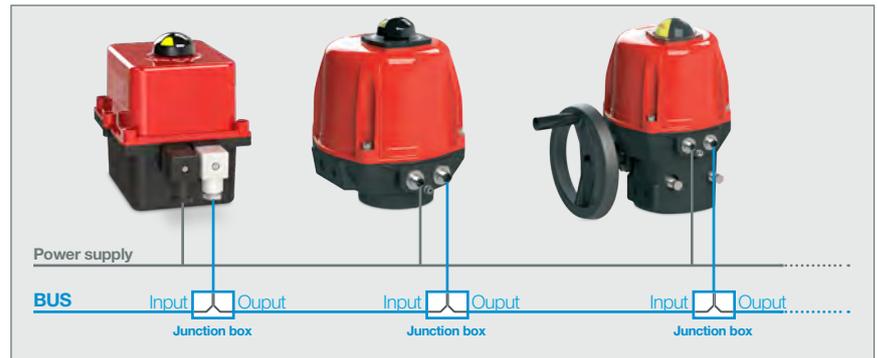
valpes & bar
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Modbus



Our plug & play solutions with pre-wiring



Commissioning Assistance:

- Bus and actuator configuration
- Local control to facilitate testing

Monitoring & Cybersecurity:

- Secure access management with locked cabinet
- History log of all local connections and actions
- Cabinet opening detection
- Detection of manual local commands

Multilingual interface:

French / English / German / Spanish / Polish

Maintenance assistance:

- Actuator monitoring (cycle count, temperatures, faults) – cyclical or manual
- Fault detection and alarm reporting

EC compliance

OPTIONS:

- Power redundancy
- PLC redundancy
- Power distribution with electrical protection for each bus

Our plug & play solutions with pre-wiring and junction box



Compatible with features

BBPR: return to emergency position via battery in the event of a power failure

POSI: control by angular positioning

3 POSITIONS: intermediate position

GPS: combination of **BBPR** and **POSI**

GFS: combination of **BBPR** and **3 POSITIONS**

For motorisation and control of all types of valves.



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